PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	PPPP	AAAA AAAA	AAAA	\$	RRRRRRRRRRR RRRRRRRRRRR RRRRRRRRRRRRR		LLL LLL LLL
PPP	PPP	AAA	AAA	SSS	RRR RR		iii
PPP	PPP	AAA	AAA	\$\$\$	RRR RR		ili
PPP	PPP	AAA	AAA	SSS	RRR RR		iii
PPP	PPP	AAA	AAA	\$\$\$	RRR RR		iii
PPP	PPP	AAA	AAA	555	RRR RR		iii
PPP	PPP	AAA	AAA	ŠŠŠ	RRR RR		iii
PPPPPPPP		AAA	AAA	SSSSSSSS	RRRRRRRRRRRR	ŤŤ	iii
PPPPPPP		AAA	AAA	\$\$\$\$\$\$\$\$\$	RRRRRRRRRRR	ŤŤŤ	iii
PPPPPPP		AAA	AAA	\$\$\$\$\$\$\$\$\$	RRRRRRRRRRR	ŤŤ	iii
PPP		AAAAAAA		SSS	RRR RRR	ŤŤŤ	ίίί
PPP		AAAAAAA		SSS	RRR RRR	ŤŤŤ	ΙΙΙ
PPP		AAAAAAA		SSS	RRR RRR	ŤŤŤ	ΙΙΙ
PPP		AAA	AAA	SSS	RRR RRR	ŤŤŤ	ΙΙΙ
PPP		AAA	AAA	ŠŠŠ	RRR RRR	ŤŤŤ	ίίί
PPP		AAA	AAA	ŠŠŠ	RRR RRR	ŤŤŤ	ΙΙΙ
PPP		AAA	AAA	SSSSSSSSSS	RRR RR		<u> </u>
PPP		AAA	AAA	SSSSSSSSSSS	RRR RR		
PPP		AAA	AAA	\$\$\$\$\$\$\$\$\$\$\$\$\$\$	RRR RR		

Sym

_\$2

PAS

PAS

PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	\$	RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE	AAAAA AA AA AA AA	RRRRRRR RRRRRRR RR RR RR RR RR RR RR RR RRRRRR	EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE
		\$					

BEGIN

1 🛊

VAX-11 Bliss-32 V4.0-742 EPASRTL.SRCJPASREAREH.B32;1

Page (1

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FACILITY: Pascal Language Support

) =

ABSTRACT:

This module contains procedures which read an H_floating value from a textfile or a string.

ENVIRONMENT: User mode - AST reentrant

AUTHOR: Steven B. Lionel, CREATION DATE: 1-April-1981

MODIFIED BY:

1-001 - Original. SBL 1-April-1981

1 1-002 - Use PAS\$\$END_READ. SBL 26-May-1982

PASSREAD_REAL 1-002	_H Read ar Declara	n H_floating value ations	G 11 16-Sep-1984 02:01:28 14-Sep-1984 12:51:50	VAX-11 Bliss-32 V4.0-/42 [PASRTL.SRC]PASREAREH.B32;1	Page 2 (2)
; 49	0048 1 0049 1	%SBTTL 'Declarations'			
; 50 ; 51 ; 52	0049 1 0050 1 0051 1	PROLOGUE DEFINITIONS:			
; 55 ; 55 ; 55	0050 0051 0052 1 0053 0117	REQUIRE 'RTLIN:PASPROLOG';	! Externals, i	inkages, PSECTs, structures	
49 50 51 52 53 55 57 58 59 60 61	0118 0119 0120 0121 0122 1	TABLE OF CONTENTS:			
60	0121 0122 0123	FORWARD ROUTINE PASSREAD REAL H: NOVALUE,	! Read from te	extfile	
62	0124 1 0125 1	PAS\$READ∇_REAC_H: NOVALUĚ;	! Read from st	ring	
64	0126 0127 0128 0129 0130 1 0131 0133 0133 0134 0135 1 0136 0137 0138 1 0139 1	MACROS:			
67	0129	NONE			
66 67 68 69 70	0131 1	EQUATED SYMBOLS:			
71	0133	NONE			
72 73 74 75	0134	FIELDS:			
75	0136 1 0137 1	NONE			
; 76 ; 77	0138 1 0139 1	: OWN STORAGE:			
78 79 80	0140 1 0141 1 0142 1	NONE			

```
Read an H_floating value 16-Sep-1984 02:01:28 PAS$READ_REAL_H - Read an H_floating value from 14-Sep-1984 12:51:50
PASSREAD_REAL_H Read an H_floating value
                                                                                                           VAX-11 Bliss-32 V4.0-742
                                                                                                                                                             (3)
                                                                                                                                                       Page
1-002
                                                                                                           [PASRTL.SRC]PASREAREH.B32:1
                            82
83
84
85
                   0144
                                                                                                   H floating result by reference File variable
                                      PFV: REF SPASSPFV_FILE_VARIABLE,
                   0146
    867889912395
                                       ERROR
                                                                                                   Error unwind address
                   0148
                                  ) : NOVALUE =
                   0149
                   0150
                   0151
0152
0153
                               FUNCTIONAL DESCRIPTION:
                                      This function reads an H_floating value from the specified textfile and returns it as its function value. Because the value is larger than 64 bits, it is returned to the first argument passed by reference,
                   0154
                   0156
0157
                                       with all other arguments shifted right by one.
    96
97
                   0158
0159
                               CALLING SEQUENCE:
    98
    99
                   0160
                                       CALL PAS$READ_REAL_H (RESULT.wh.r, PFV.mr.r [, ERROR.ja.r])
   100
                   0161
                   0162
0163
   101
                               FORMAL PARAMETERS:
   102
   103
                   0164
                                       RESULT
                                                          - The address of the H_floating result.
                   0165
   104
   105
                   0166
                                       PFV
                                                          - The Pascal File Variable (PFV) passed by reference.
   106
                   0167
                                                             The structure of the PFV is defined in PASPFV.REQ.
   107
                   0168
                   0169
   108
                                       ERROR
                                                          - Optional. If specified, the address to unwind to
   109
                                                             in case of an error.
   110
                   0171
                   0172
   111
                               IMPLICIT INPUTS:
   112
                   0174
                                       NONE
   114
                   0176
0177
   115
                               IMPLICIT OUTPUTS:
   116
                   0178
0179
                                       NONE
   118
   119
                   0180
                               ROUTINE VALUE:
   0181
                   0182
                                       The H_floating value of the number read, returned by reference.
                   0184
                               SIDE EFFECTS:
                   0185
                   0186
0187
                                       If the file is the standard file INPUT or OUTPUT, it is implicitly opened.
                   0188
                               SIGNALLED ERRORS:
                   0189
0190
0191
0192
0193
0194
0195
0196
                                       INVSYNREA - invalid syntax for real value NOTVALTYP - "string" is not a value of of type "type"
                           1!--
                                  BEGIN
                                  LOCAL
                   0198
                                       DESCR: BLOCK [8, BYTE],
                                                                              ! Descriptor for convert
                                      FCB: REF $PAS$FCB_CONTROL_BLOCK,! File Control block
                   0199
```

```
PAS$READ_REAL_H Read an H_floating value 16-Sep-1984 02:01:28 1-002 PAS$READ_REAL_H - Read an H_floating value from 14-Sep-1984 12:51:50
                                                                                                                VAX-11 Bliss-32 V4.0-742 [PASRTL.SRC]PASREAREH.832;1
                                                                                                                                                               Page
   139
140
                                        PFV_ADDR: VOLATILE, UNWIND_ACT: VOLATILE,
                    Enable argument
                                                                                    Enable argument
   141
142
143
144
145
                                         ERROR ADDR: VOLATILE:
                                                                                  ! Enable arğument
                                   BUILTIN
                                         ACTUAL COUNT:
                                                                                 ! Count of arguments
   146
                                         PAS$$10_HANDLER (PFV_ADDR, UNWIND_ACT, ERROR_ADDR);
                                                                                                                ! Inable error handler
   148
   150
151
                                    ! Get ERROR parameter, if present.
   152
153
154
155
                                    IF ACTUAL COUNT () GEQU 3
                                        ERROR_ADDR = .ERROR;
                                                                                 ! Set unwind address
   156
157
                                    PFV_ADDR = PFV [PFV$P_PFV];
                                                                                 ! Set PfV address
   158
   159
   160
                                    ! Validate PFV and get PFV.
   161
   162
   163
                                   PAS$$VALIDATE_PFV (PFV [PFV$R_PFV]; F(B);
   164
   165
   166
                                    ! Set unwind action to unlock file.
   167
   168
   169
                                   UNWIND_ACT = PAS$K_UNWIND_UNLOCK;
   170
   171
   172
173
                                    ! Do common initialization.
   174
                                   PAS$$INIT_READ (PFV [PFV$R_PFV], FCB [FCB$R_FCB]; FCB);
   176
177
   178
179
                                    ! Set up string descriptor for convert call.
   180
                                   DESCR [DSC$B_CLASS] = DSC$K_CLASS_S;
DESCR [DSC$B_DTYPE] = DSC$K_DTYPE_T;
   181
   182
183
   184
                                    Call utility routine to find a string that looks like an real. If we can't find one, signal an error.
   185
   186
187
   188
                                   IF NOT PAS$$GET_REAL (PFV [PFV$R_PFV], FCB [FCB$R_FCB];
   DESCR [DSC$A_POINTER], DESCR [DSC$w_LENGTH], FCB)
   189
   190
   191
   192
193
                                        $PAS$10_ERROR (PAS$_INVSYNREA,2,DESCR,.fCB [FCB$L_RECORD_NUMBER]);
   194
                                    ! Call convert routine. If it fails, signal an error.
```

```
PASSREAD_REAL_H Read an H_floating value 1-002 PASSREAD_REAL_H - Read ar
                     Read an H_floating value 16-Sep-1984 02:01:28 PAS$READ_REAL_H - Read an H_floating value from 14-Sep-1984 12:51:50
                                                                                                                       VAX-11 Bliss-32 V4.0-742
                                                                                                                                                                        Page
                                                                                                                                                                               (3)
                                                                                                                       [PASRTL.SRC]PASREAREH.B32;1
                     0257
0258
0259
0260
0261
0263
    196
197
   IF NOT OTS$CVT_T_H (DESCR, RESULT [0])
                                           .FCB [FCB$L_RECORD_NUMBER]);
                      0264
                     0265
                     0266
                                      ! Do end-of-READ processing.
                      0267
                     0268
0269
0270
0271
0272
0273
                                      PASSSEND_READ (PFV [PFV$R_PFV], FCB [FCB$R_FCB]);
                                      RETURN:
                                      END:
                                                                                                  ! End of routine PAS$READ_REAL_H
                                                                                                               PAS$READ_REAL_H Read an H_floating value \1-002\
                                                                                                     .IDENT
                                                                                                     .PSECT
                                                                                                               _PAS$CODE,NOWRT, SHR, PIC,2
                                                                                 00000 P.AAA:
                                                                                                     .BYTE
                                                                                                               \QUADRUPLE\
                                    40 50 55 52 44 41
                                                                      55
                                                                                 00001
                                                                                                     .ASCII
                                                                                                              PASSREAD REAL H
PASSREADV REAL H
PASSREADV REAL H
PASSSIO HANDLER
PASSSVACIDATE PFV
PASSSINIT READ, PASSSGET REAL
PASSSIGNAL, PASSK INVSYNREA
OTSSCVT T H, PASSK NOTVALTYP
PASSSEND READ
                                                                                                     .EXTRN
                                                                                                     .EXTRN
                                                                                                     .EXTRN
                                                                                                     .EXTRN
                                                                                                     .EXTRN
                                                                                                     .EXTRN
                                                                                                     .EXTRN
                                                                                                     .EXTRN
                                                                           C3FC 00000
                                                                                                     .ENTRY
                                                                                                               PAS$READ_REAL_H, Save R2,R3,R4,R5,R6,R7,R8,-; 0144
                                                                             9E
C2
D4
7C
                                                     59 00000000G
                                                                                                               PAS$$SIGNAL, R9
                                                                                 00002
                                                                                                    MOVAB
                                                                        10
7E
AE
CF
                                                                                 00009
                                                                                                     SUBL 2
                                                                                                               #16, SP
ERROR_ADDR
                                                     5E
                                                                                 00000
                                                                                                    CLRL
                                                                                                                                                                              0195
                                                                                                               UNWIND ACT
4$, (FP)
(AP), #3
                                                                                 0000E
                                                                                                    CLRQ
                                                              0073
                                                                                 00011
                                                     6D
                                                                             DE
                                                                                                    MOVAL
                                                     03
                                                                             91
                                                                                 00016
                                                                                                    CMPB
                                                                                                                                                                              0214
                                                                             1F
                                                                                 00019
                                                                                                    BLSSU
                                                                 00
80
                                                                                                               ERROR, ERROR_ADDR
                                                     6E
56
                                                                        ÁC
                                                                             D0
                                                                                 0001B
                                                                                                     MOVL
                                                                                                               PFV, R6
R6, PF\ ADDR
PAS$$VALIDATE_PFV
                                                                        AC
56
                                                                             D0
                                                                                 0001F 15:
                                                                                                     MOVL
                                                                                                                                                                              0218
                                              80
                                                     AE
                                                                             DO
                                                                                 00023
                                                                                                    MOVL
                                                                                                                                                                             0224
0230
                                                         0000000G
                                                                             16
                                                                                 00027
                                                                                                     JSB
                                                                             00
                                                                                 0002D
                                                                                                    MOVL
                                                                                                               #1, UNWIND_ACT
                                              04
                                                                        00
8F
                                                                                                               PASSSINIT READ #270, DESCR+2
                                                         0000000G
                                                                             16
                                                                                 00031
                                                                                                                                                                              0236
                                                                                                     JSB
                                                                             ΒŎ
                                                                                 00037
                                                                                                                                                                              0243
                                                              010E
                                                                                                    MOVW
                                              0E
                                                                                                               PASSSGET REAL
R4, DESCR+4
                                                         0000000G
                                                                              16
                                                                                                                                                                              0251
                                                                        00
54
55
50
A7
                                                                                 0003D
                                                                                                     JSB
                                              10
00
                                                                             DÖ
                                                                                 00043
                                                                                                    MOVL
                                                                                                               R5. DESCR
R0. 2$
-56(FCB)
                                                     AE
10
                                                                                 00047
                                                                             B0
                                                                                                    MOVW
                                                                             Ë8
                                                                                 0004B
                                                                                                    BLBS
```

63

DD

0004E

PUSHL

PAS\$READ_REAL_H Read an H_floating value 1-002 PAS\$READ_REAL_H - Read	ue an H	_floating	val	ue	from	K 11 16-Sep 14-Sep	-1984 02:01 -1984 12:51	: 28 : 50	VAX-11 Bliss-32 V4.0-742 [PASRTL.SRC]PASREAREH.B32;1	Page 6 (3)
	7E 69	10 00G	AE 02 8F 04	9F DD 9A FB	0005 0005 0005 0005	6	PUSHAB PUSHL MOVZBL CALLS	DESCR #2 #PAS\$ #4, P	K_INVSYNREA, -(SP) AS\$\$SIGNAL	;
0000000G	00 13	04 10	AC AE 02 50 A7 AF	04 DD 9F FB E8	0005 0006 0006	E 2 \$: 1 4	RET PUSHL PUSHAB CALLS BLBS	RESUL DESCR #2, 0 R0, 3	TS\$CVT_T_H S CB)	0259
		C8 82 14	AE 03	DD 9F 9F DD 9A	0006 0006 0007 0007	4 7	BLBS PUSHL PUSHAB PUSHAB PUSHL	P.AAA DESCR #3		0263
	7E 69 00	000 0000000	8F 05 00	FB 04 16 04	0008	D 0 1 3 \$:	MÖVZBL CALLS RET JSB RET	#5, P	K_NOTVALTYP, -(SP) AS\$\$SIGNAL END_READ	0269 0273 0195
	50 50	08 04 EC F0 F4	AC AO AO AO	000 D0 D0 9F 9F	0008 0008	8 4 \$: A E	.WORD MOVL MOVL PUSHAB PUSHAB	8(AP) 4(RO) ERROR	, RO _ADDR	0195
0000000G	7E 00	F 4	A0 03 5E AC 03	9F DD DD 7D FB 04	0009 0009 0009 0009 000A	8 B D F 3	PUSHAB PUSHL PUSHL MOVQ CALLS RET	UNWIN PFV_A #3 SP 4(AP) #3, P	DDR , -(SP) AS\$\$IO_HANDLER	

; Routine Size: 171 bytes, Routine Base: _PAS\$CODE + 000A

0274 1 0275 1 !<BLF/PAGE> : 213 : 214

```
PAS$READ_REAL_H Read an H_floating value 16-Sep-1984 02:01:28 1-002 PAS$READV_REAL_H - Read an H_floating from stri 14-Sep-1984 12:51:50
                                                                                                                               VAX-11 Bliss-32 V4.0-742 [PASRTL.SRC]PASREAREH.832;1
                                  0276
0277
0278
0279
    H_floating result by reference
                                                                                                                       String descriptor
                       0280
                                                                                                                       Error unwind address
                       0281
0283
0283
0284
0286
0286
0289
0291
0293
                                        ): NOVALUE =
                                     FUNCTIONAL DESCRIPTION:
                                              This function reads an H_floating value from the specified string and returns it as its function value. Because the value is larger than 64 bits, it is returned to the first argument passed by reference,
                                              with all other arguments shifted right by one.
                                     CALLING SEQUENCE:
                                              CALL PAS$READV_REAL_H (RESULT.wh.r, LINE_DSC.mq.r [, ERROR.ja.r])
                       0294
0295
0296
0297
0298
0299
                                     FORMAL PARAMETERS:
                                              RESULT
                                                                      - The address of the H_floating result.
                                                                     The string to read from, passed as a class S
(assumed) descriptor. The length and pointer
are updated to reflect the unread string.
                                              LINE_DSC
                       0301
                      0302
                                              ERROR
                                                                      - Optional. If specified, the address to unwind to
                       0304
                                                                         in case of an error.
                       0305
                      0306
0307
0308
0309
                                     IMPLICIT INPUTS:
                                              NONE
                      0310
0311
                                     IMPLICIT OUTPUTS:
                      0312
                                              NONE
                      0314
0315
0316
0317
                                     ROUTINE VALUE:
                                              The value of the H_floating read.
                      0318
0319
0320
                                     SIDE EFFECTS:
                                              NONE
                      0321
0322
0323
0324
0325
0326
0327
0328
0329
0330
    261
263
264
265
266
267
271
271
272
                                     SIGNALLED ERRORS:
                                              NONE
                               1 !
                               1!--
                                        BEGIN
                                        LOCAL
                       0331
                                              PFV: $PAS$PFV_FILE_VARIABLE,
                                                                                             ! Pascal file Variable
                       0332
                                              ARG_LIST: VECTOR [5, LONG],
                                                                                             ! Argument list
```

Page

```
Read an H_floating value 16-Sep-1984 02:01:28 PAS$READV_REAL_H - Read an H_floating from stri 14-Sep-1984 12:51:50
PASSREAD_REAL_H Read an H_floating value
                                                                                                                    VAX-11 Bliss-32 V4.0-742 [PASRTL.SRC]PASREAREH.B32;1
                                                                                                                                                                    Page
                                          PFV_ADDR: VOLATILE, UNWIND_ACT: VOLATILE, ERROR_ADDR: VOLATILE;
                    Enable argument
Enable argument
                                                                                       Enable argument
                                     BUILTIN
                                          ACTUAL COUNT:
                                                                                    ! Count of arguments
                                     ENABLE
                                          PAS$$IO_HANDLER (PFV_ADDR, UNWIND_ACT, ERROR_ADDR); ! Enable error handler
                                     ! Get ERROR parameter, if present.
                                     IF ACTUAL COUNT () GEQU 3
                                          ERROR_ADDR = .ERROR;
                                                                                    ! Set unwind address
                                     PFV_ADDR = PFV [PFV$R_PFV];
                                                                                     ! Set PFV address
                                     ! Set up ARG_LIST.
                                    ARG_LIST [0] = 2;
ARG_LIST [1] = RESULT [0];
ARG_LIST [2] = PFV [PFV$R_PFV];
                                                                                       Two arguments
   298
299
                                                                                       Result address
                                                                                     ! PFV address
   300
   301
   302
303
304
                                     ! Call PAS$$DO_READV to do the work, giving it the address of
                                      PAS$READ_REAL_H to call.
   305
   306
307
                                     PAS$$DO_READV (PFV [PFV$R_PFV], LINE_DSC [0], ARG_LIST, PAS$READ_REAL_H);
   308
                                     RETURN:
   309
   310
                                    END:
                                                                                               ! End of routine PAS$READV_REAL_H
                                                                                                  .EXTRN PAS$$DO_READV
                                                                        005C 00002
C2 00002
                                                                                                                                                                         0277
                                                                                                  .ENTRY
                                                                                                            PAS$READV_REAL_H, Save R2,R3,R4,R6
                                                                                                            #44. SP
ERRÓR_ADDR
                                                   5E
                                                                                                  SUBL 2
                                                                     CLRL
                                                                               00005
                                                                                                                                                                         0328
                                                                           70
                                                            04
                                                                               00007
                                                                                                  CLRQ
                                                                                                            UNWIND ACT
                                                                                                            28, (FP)
(AP), #3
                                                                           DE
                                                                               0000A
                                                                                                  MOVAL
                                                                               0000F
                                                                                                  CAPB
                                                                                                                                                                         0347
                                                                           1F
                                                                               00012
                                                                                                  BLSSU
                                                                                                           ERROR, ERROR ADDR
PFV, PFV ADDR
#2, ARG_LIST
RESULT, ARG_LIST+4
PFV, ARG_LIST+8
PAS$READ_REAL_H, R4
ARG_LIST, R3
                                                               0C
20
                                                                      AC AE OZ AC
                                                                               00014
                                                                                                                                                                         0349
                                                   6EEEEEE553
                                                                           DO
                                                                                                  MOVL
                                                                               00018 15:
                                                                                                  MOVAB
                                                                                                                                                                         0351
                                                                           DŌ
                                                                               0001D
                                                                                                  MOVL
                                                                           9E
9E
9E
                                                               04
20
                                                                               00021
                                                                                                  MOVL
                                                                               00026
                                                                                                  MOVAB
                                                                      CF
                                                            FF26
00
                                                                                                  MOVAB
                                                                                                                                                                         0366
                                                                               00030
                                                                                                  MOVAB
```

.....

•••••••••••

PAS\$READ_REAL_H Read an H_floating value 1-002 PAS\$READV_REAL_H - Read	ie 1 an	H_floatin	g fr	OM	1 stri 1	N 11 6-Sep-198 4-Sep-198	34 02:01 34 12:51	: 28 : 50	VAX-11 Bliss-32 V4.0-742 [PASRTL.SRC]PASREAREH.B32;1	Page 9 (4)
	56 52	20 08 00000000G	AE AC 00	D0 16 04	0003C	•	MOVAB MOVL JSB RET		R6 DSC, R2 DO_READV	0370
	50 50	08 04 00 04 08	AC AO AO AO AO O3	000 000 09F 9F 00	00045		.WORD MOVL MOVL PUSHAB PUSHAB PUSHAB PUSHL	8(AP) 4(RO) ERROR UNWIN PFV_A	RO RADDR ID ACT	0328
0000000G	7E 00	04	SE AC 03	DD 7D FB 04	00058 0005A		PUSHL MOVQ CALLS RET	SP 4(AP)	-(SP) AS\$\$IO_HANDLER	

; Routine Size: 102 bytes, Routine Base: _PAS\$CODE + 00B5

: 311 0371 1 : 312 0372 1 !<BLF/PAGE>

Page 10 (5)

PASSREAD_REAL_H Read an H_floating value 16-Sep-1984 02:01:28 1-002 PASSREADV_REAL_H - Read an H_floating from stri 14-Sep-1984 12:51:50

VAX-11 Bliss-32 V4.0-742 [PASRTL.SRC]PASREAREH.B32;1

0373 1 END 0374 1 0375 0 ELUDOM

! End of module PAS\$READ_REAL_H

PSECT SUMMARY

Attributes Name Bytes

283 NOVEC, NOWRT, RD, EXE, SHR, LCL, REL, CON, PIC, ALIGN(2) _PAS\$CODE

Library Statistics

File	Total	- Symbols Loaded	Percent	Pages Mapped	Processing Time
_\$255\$DUA28:[SYSLIB]STARLET.L32;1	9776	6	0	581	00:00.9
_\$255\$DUA28:[PASRTL.OBJ]PASLIB.L32;1	427	99	23	33	00:00.4

COMMAND QUALIFIERS

BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/NOTRACE/LIS=LIS\$:PASREAREH/OBJ=OBJ\$:PASREAREH MSRC\$:PASREAREH/UPDATE=(ENH\$:PASREAREH

Size:

273 code + 10 data bytes 00:07.2 00:25.2 3133 Run Time: **Elapsed Time:** Lines/CPU Min: Lexemes/CPU-Min: 14147 Memory Used: 83 pages ; Compilation Complete

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